

File Futures

Abstract of the Disclosure:

The present invention relates to a method comprising improvements in transferring large data amounts e.g., large files associated with 'new media' like audio and video data which are streamed
5 through the network. The present invention comprises basically to decouple the transfer and the rendering of data in a way that combines the strength, i.e., the advantages of the streaming paradigm with the flexibility and usability advantages of the store&forward paradigm. This is basically achieved by separating the application logic from the transport logic. The transfer/transport logic is covered by a novel transfer protocol whereas the player application
10 logic can issue standard file access statements like fread, fseek in order to access and render the streamed data.